

| Ref # | Hits | Search Query                                     | DBs      | Default Operator | Plurals | Time Stamp       |
|-------|------|--|----------|------------------|---------|------------------|
| L21   | 143  | (((sensor)) with (elastomer or elastomeric)).dm. | US-PGPUB | OR               | ON      | 2006/01/17 12:59 |

*Int. Search printout*

|     |       |                                 |   |    |    |                  |
|-----|-------|---------------------------------|---|----|----|------------------|
| L16 | 2325  | 228/175,121,123.1.cds.          | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/01/17 12:46 |
| L17 | 8003  | 29/840,831,832,839,842,846.cds. | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/01/17 12:46 |
| L18 | 2545  | 156/272.2,60.cds.               | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/01/17 12:47 |
| L19 | 12755 | 16 or 17 or 18                  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/01/17 12:47 |
| L20 | 5     | 9 and 19                        | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/01/17 12:47 |

| Ref # | Hits | Search Query  | DBs   | Default Operator | Plurals | Time Stamp       |
|-------|------|---|---|------------------|---------|------------------|
| L4    | 19   | ((method near5 (sensor)) with (elastomer or elastomeric)).dm.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2006/01/17 10:38 |
| L5    | 1518 | (((((sensor) near7 (elastomer or elastomeric)) or (convert\$5 near5 (force or position) near5 (volt\$4 or current or resistance)))) same ((elastomer or elastomeric or flexible or flexibility or polyethylene or polypropylene or (polyvinyl adj chloride) or polystyrene or polycarbonate or nylon or polyurethane or polyethylene or polypropylene or rubber or polyisoprene or pe or pp or nylon)))   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2006/01/17 10:56 |
| L7    | 411  | 5 and ("324"/\$.cds. or "702"/\$.cds. or "73"/\$.cds. or "29"/\$.cds. or "228"/\$.cds. or "156"/\$.cds.)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2006/01/17 10:46 |
| L8    | 6    | 5 and ((spike or tack or ((teeth or tooth) adj like) or triangl\$4 or burr) same (melt\$5 or reflow\$4))  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2006/01/17 10:51 |
| L9    | 2890 | (((((sensor) near7 (elastomer or elastomeric)) or ((convert\$5 near5 (force or position) near5 (volt\$4 or current or resistance)))) and (((elastomer or elastomeric or flexible or flexibility or polyethylene or polypropylene or (polyvinyl adj chloride) or polystyrene or polycarbonate or nylon or polyurethane or polyethylene or polypropylene or rubber or polyisoprene or pe or pp or nylon)))) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2006/01/17 10:49 |
| L10   | 33   | 9 and ((spike or tack or ((teeth or tooth) adj like) or triangl\$4 or burr) same (melt\$5 or reflow\$4 or heat\$4))   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2006/01/17 11:56 |
| L11   | 138  | ((conductive near3 (adhesive or tape or epoxy)) and ((spike or tack or ((teeth or tooth) adj like) or triangl\$4 or burr) same (melt\$5 or reflow\$4)))   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2006/01/17 11:55 |
| L12   | 20   | ((("3959585") or ("4322983") or ("4455450") or ("4484026") or ("4517546") or ("4680430") or ("5274362") or ("5311779") or ("5365461") or ("5060527") or ("5838309") or ("5977867") or ("5995083") or ("6072130") or ("6114645") or ("5714252") or ("6158115") or ("5232532") or ("6219911") or ("5845251")). PN.  | USPAT   | OR               | OFF     | 2006/01/17 11:55 |
| L13   | 226  | (irving with scher) or (daniel with benson)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2006/01/17 11:55 |
| L15   | 3    | 13 and ((spike or tack or ((teeth or tooth) adj like) or triangl\$4 or burr) same (melt\$5 or reflow\$4 or heat\$4))  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2006/01/17 12:44 |